

CLAIMS

1. A steam cooker, comprising:

a steam generator for generating steam;

5 a steam temperature-raising device for raising a temperature of steam coming from the steam generator; and

a heating chamber in which an object to be cooked is heated by steam supplied from the steam temperature-raising device,

10 said steam generator including:

a pot to which water is supplied;

a heater placed in the pot; and

a plurality of state judging devices placed in the pot and judging an exposed state of the heater from the water in the pot.

2. The steam cooker according to claim 1, wherein

the pot of the steam generator has a planar shape of generally an elongated rectangle, and

20 the plurality of state judging devices are placed at opposed side surfaces in the pot.

3. The steam cooker according to claim 2, wherein

the opposed side surfaces in the pot at which the plurality of state judging devices are placed correspond to short sides of the elongated rectangle of the pot.

5 4. The steam cooker according to claim 1, wherein
 at least one of the plurality of state judging
 devices is a water level sensor.

10 5. The steam cooker according to claim 4, wherein
 the water level sensor is a self-heating
 thermistor.

15 6. A steam generator, comprising:
 a pot to which water is supplied;
 a heater placed in the pot; and
 a plurality of state judging devices placed in
 the pot and judging an exposed state of the heater from the
 water in the pot.

20 7. The steam generator according to claim 6, wherein
 the pot has a planar shape of generally an
 elongated rectangle, and
 the plurality of state judging devices are placed
 at opposed side surfaces in the pot.

8. The steam generator according to claim 7, wherein the opposed side surfaces in the pot at which the plurality of state judging devices are placed correspond to short sides of the elongated rectangle of the pot.

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9. The steam generator according to claim 6, wherein at least one of the plurality of state judging devices is a water level sensor.

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10. The steam generator according to claim 9, wherein the water level sensor is a self-heating thermistor.